~~deteets~~ <u>detect</u> the value of the first reference white board 30 (at this time the lamp is still at

the warm up stage. Hence output value of the image sensor <u>and the AFE of the optical</u>

<u>module 20</u> is not ~~neeessary~~ <u>necessarily</u> 240) which is compared with the corresponding

value 240 of the white color, and an AFE data is obtained. Then the AFE data may be

used to correct output image.

Please replace the paragraph at page 4, line 22 to page 5, line 6, with the following

rewritten paragraph:

The second reference white board 40 is perpendicular to the first reference white

board 30 and is located on another side of the glass window 10. After the optical scanner

has been powered on and the image quality test is completed, the optical module 20 is

<u>coordinated and</u> moved in the Y direction (the second reference white board 40) to perform

selected positioning operations for a ~~seanning~~ <u>sensing</u> process and to enable the brightness

of the lamp to reach a stable condition.

Please replace the paragraph at page 5, lines 3-6, with the following rewritten

paragraph:

By means of the invention, the optical module 20 can move in the Y direction, and

use the dummy pixels on two sides of the image sensor to ~~sean~~ <u>sense</u> the second reference

white board 40 and measure the brightness of every spot in the Y direction, to obtain

brightness variations in the entire Y direction.

Please replace the paragraph at 5, lines 7-10, with the following rewritten

paragraph:

Therefore the image sensor <u>and the AFE of the optical module 20</u> can ~~sean~~

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